

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H04L12/28

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	HABETHA J ET AL: "Central controller handover procedure for ETSI-BRAN HiperLAN/2 Ad Hoc networks and clustering with quality of service guarantees" ANNUAL WORKSHOP ON MOBILE AD HOC NETWORKING & COMPUTING, 11 August 2000 (2000-08-11), pages 131-132, XP010511742	1-3
Y	page 131, right-hand column, line 15 -page 132, left-hand column, line 22	4,5
A	"Broadband Radio Access Networks (BRAN); HIPERLAN Type 2; System Overview" ETSI TR 101 683 V1.1.1, February 2000 (2000-02), XP002233650 page 9, line 7-15 page 10, line 27 -page 11, line 20 page 15, line 19 -page 17, line 17	1-5
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

4 September 2003

Date of mailing of the international search report

29/10/2003

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 828 663 A (IKEGAMI YOSHIKAZU) 27 October 1998 (1998-10-27) column 3, line 34-39; figure 4 ---	4,5
A	EP 1 187 397 A (PHILIPS CORP INTELLECTUAL PTY ;KONINKL PHILIPS ELECTRONICS NV (NL)) 13 March 2002 (2002-03-13) column 1, line 3-17 column 3, line 1 -column 4, line 6 column 4, line 48 -column 5, line 5 column 7, line 36 -column 9, line 27 ---	1-5
A	EP 1 206 070 A (SHARP KK) 15 May 2002 (2002-05-15) column 4, line 41-47 column 9, line 3 -column 10, line 18 -----	1-5

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5828663	A	27-10-1998	JP	8163130 A	21-06-1996
EP 1187397	A	13-03-2002	DE	10044994 A1	21-03-2002
			CN	1343077 A	03-04-2002
			EP	1187397 A2	13-03-2002
			JP	2002158677 A	31-05-2002
EP 1206070	A	15-05-2002	US	2002131371 A1	19-09-2002
			EP	1206070 A2	15-05-2002
			JP	2002185474 A	28-06-2002
			US	2002163928 A1	07-11-2002
			US	2002159418 A1	31-10-2002